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## STATE ENGINEMONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

## WATER WELL LOG

	OwnerWasley.	Orabaod	Ad	dressMalta, Mo	ontana
X	Driller Robert	Simpson	Ad	dress Malta, M	ontana
			Da	-	100.00
Type of well			ipment used		19.
Water use: Domestic	Mu	nicipal	Stock Z	Irrigation	a 🔲
Industrial	Dr	ainage			
Casing: 0	ft, to590	ft. Type	s	ize 4 inch 11 p	ound per ft.
Casing:	ft. to	ft. Type	S	lze	***************************************
Casing:	ft. to	ft. Type	s	lze	,
Perforated or Screened	: Ft	to ft528	Ft 565	to ft	590
Type of screen or perfo	rations drilled	inch holes			······
Static Water level, for 1	non-flowing well:	105			feet
Shut-in pressure, for f	lowing well:		lb./sq. in. on:		
Pumping water level	205	feet at	10	(date) gal. per min	·
How tested:	beiler	***************************************			***************************************
Length of test	3hours				***************************************
Remarks: (Gravel page		ackers, type of a	shut-off, depth of al	nut-off)	
packers above	re perforations	to make shut	off	; ;	·
					T.
	.,			·	
			***************************************	***************************************	***************************************
	,,	·			***************************************
<b>9</b>		(over		******************************	••••••••••••

Depth,	feet	Description of Material Drilled
From	То	remembrant or unnertal printer
0	12	brown clay
12	18	gravel and brown clay
1.6	80	hlue clay
80	283	dark shale ( bear paw shale)
283	287	rock layer
287	290	sandstone
290	326	bear maw shale
326	327	rock layer
327	420	bear pay stale
420	430	shale and sandstone
430	435	sardstone
435	470	sandy grey shale
470	474	brown shale
474	480	grey shale
4 80	52 <b>8</b>	sandstene
528	565	greyshaj.e
565	573	Bandstone
5 73	5 77	rock layer
577	590	sandstone with some shale layers
		day 1 & A. A. S. Recorder
		day at & A.
<del>- 4</del>	<del> </del>	
32676	<del> </del>	Sound Condition of the
. X		bly R
- 3		ş sd. p
	<del>  </del>	County of Phillips, Filed for Regard this.  of
		S S S S S
	<u>.</u>	Filed for the state of the stat
		State County Filec of

M. A. 10.0

σ/	Approved Stock Form-State Publishing Co., Helena, Montani-47234
File No	T 20'R 326
	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER  County  JAN 10 1954
	of Vested Groundwater Rights apter 237, Montana Session Laws, 1961)  ENGINEER
-	
(Name of Appropriator)	(Address) (Town)  State of Town to January 1, 1962, as follows:
County of have appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
` N	2. The beneficial use on which the claim is based Itack Water House use
W	3. Date or approximate date of earliest beneficial use; and how continuous the use has been that Jella daily
	4. The amount of groundwater claimed (in miner's inches or gallon per minute) Approximately 2. Julian
5	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof
NW 45E so 30 126 132	The Charles of the Control of the Co
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the local tion of each well or other means of withdrawal
7. The date of commencement and com- drawal of groundwater	ordetion of the construction of the well, wells, or other works for with
======================================	1. about 545 ft.
works for the withdrawal of groundwa	ype, size and depth of each well or the general specifications of any other
***************************************	620 It deep
10. The estimated amount of groundwater	er withdrawn each year 1,051,200 gallous
11. The log of formations encountered in	the drilling of each well if available.
12. Such other information of a similar	nature as may be useful in carrying out the policy of this act, including out the policy of this act, including the policy of th
	\$ 1.1-A
	Signature of Owner Say Watson
	₩Q\U

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Mice 1595/ 236979 Phillipe Co. Tiled 12-31-63. at 9:48 H.M. Dee 2:00 P.V. Maloney Olick & Recorder.

DUPLI	CATE				Cou	nty EHIL	LIPS	5
	Top of Ground			STATE	OF MONI	TANA		
_	(Elev. ahove sea level	)		RATOR OF		ndwater Ngineer	CODE	
-0	22 brown wondy clay	Notice of Completion of Groundwater						
-22	52 Very sandy brown clay							
-52	54% gravel		Appropr	riation	by M	eans ot	Well	L
-54%	65 dark shale (bear paw)			-		Session Laws		
		Owner	ARD HILLS	RANG				
		S Driller	impson Drilli	ing Co	Addre	Malta, M	ontana	
	RECEIVED	Date of	Notice of appro	opriation o			4.	
-	MAR 6 1973	Date we	ell started Feb	22, 1973	Date	Completed .	eb 26,	1973.
_ ,	CARDTAN DO PARCIMENT DE NATURAL DOS PRESENTANTOS DE PRESENTANTES	Type of (dug, drille	well drille driven, bored d)	or or		nent used rn, drill, rota r)		e de la company
_ "	•	Water				Stock 1	Irrig	ation 🔲
		I	ndicate on the d	liagram th	e characte	r and thickne	ess of the	e different
_	1	etrata r	net with in dril ow depth at whi	lling such	as soil, cl	av. shale, cri	avel mod	k or sand.
-		water-b	earing strata ar	nd height t	o which th	ne water rise	s in the	well.
-		Size	Size and Weight of Casing	From (Faet)	To (Feet)	PER	FORATION	8
-		Drilled Hole	Gr 19#	0	56%	Kind	Frem (Feet)	To (Fgot)
		•	G., 73#	"	20/2	3/4 * apar	t t	748
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_						essure for Flo		ell
				] ;		Vater Level_		fee
Γ				<del></del>	at	gal. per m	e minute in, of fle	swing wel
	<b>\$</b>	<del></del>	<del>1-1-1-</del>					
		-	<del></del>		How Teste			
		-	4-4-4	;	Length of	1'est	ar eleine	
					packers, ty	(Gravel pa	f, locatio	on of place
				XI	of use of a nv other	groundwater similar peri	if not at tinent in	t well, and iformation
	]	C)=C	Sec 18 T26	T F	ncluding	number of	acres ir	rigated, ii
		Indicate	location of we	ll and	used for it	rigation)		
	]		use, if possible quare represen		<u> </u>	<u> </u>		
		acres.	~			15 Parish		
	Show exact depth of bottom.	Filed for re	6078; <u>257</u>	254		15		
		this 54	day of Muse	ec H	Drille	r's License N	<i>7 [[</i>	
		A.D. 19	3. 11:4	5	Ho.	Lest 6		won
	the state of the s	V VALCE	<i>1</i> ₽ <b>≥</b>		J leille:	r'a Si <i>a</i> noture		

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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Egy E. W. William Care Committee graften of

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GROUNDWATER INDEX

Page <u>/ of /</u>

County Phillips Twp. 3612 Rge. 33 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
8	B. N. Clausen	GWZ	23/906	
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Solution   Second Clay				-				
Top of Ground  Top of	GW2	- , ::•	· 7					~~8
Top of Ground  Co-10    Co-10   Sand - Sanif Gravel   Sand - Sand - Sanif Gravel   Sand - Sanif Gravel   Sanif Gravel	File No		, e <del>e</del> r		T	26 R	33	
Top of Greind  C-10  ACSES Charge see level.  10-12  Sand - Smill Gravel.  5-100  Appropriation by Means & Well E NGINEES  Appropriation by Means & Well E NGINEES  Appropriation by Means & Well E NGINEES  (Under Chapter 237, Montana Session Laws, 1961)  Owner B. B. Clausen  Address Contents, Kontana  Driller R.C. Simbson  Owner B. Clausen  Address Contents, Kontana  Driller R.C. Simbson  Owner B. Clausen  Address Malta, Montana  Driller R.C. Simbson  Owner B. Clausen  Address Contents, Kontana  Date of Notice of Appropriation of Groundwater  Date well starced Vans, 15, 1962. Date Completed Kay, 1s, 1962.  Type of well  Type	DUPLICATE	<u> </u>	7		Cou	ntyPhill:	pe.	
Top of Greind  C-10  ACSES Charge see level.  10-12  Sand - Smill Gravel.  5-100  Appropriation by Means & Well E NGINEES  Appropriation by Means & Well E NGINEES  Appropriation by Means & Well E NGINEES  (Under Chapter 237, Montana Session Laws, 1961)  Owner B. B. Clausen  Address Contents, Kontana  Driller R.C. Simbson  Owner B. Clausen  Address Contents, Kontana  Driller R.C. Simbson  Owner B. Clausen  Address Malta, Montana  Driller R.C. Simbson  Owner B. Clausen  Address Contents, Kontana  Date of Notice of Appropriation of Groundwater  Date well starced Vans, 15, 1962. Date Completed Kay, 1s, 1962.  Type of well  Type			ADMINIST	STATE	OF MONT	TANA DE	FOR	VEL
Rolice of Completion of Groundwater   Appropriation by Means of Well Enginess	Top of Ground	And the second s	OF	FICE OF	STATE E	NGINEE	}	111
Appropriation by Means of Well ENGINEE	0-10 MEley chave sea level	)	Notice of	f Comp	etion of	Ground	water	
Owner S.H. Clauses Address Content, Kontama  Downer S.H. Clauses Address Content, Kontama  Driller R.C. Simbon Address Malta, Hontama  Date of Notice of Appropriation of Groundwater  Date well started Jam. 15, 1962 Date Completed May L. 1962  Date May Shale  Date well started Jam. 15, 1962 Date Completed May L. 1962  Date May Shale  Date well started Jam. 15, 1962 Date Completed May L. 1962  Date Mark Brown Shale  (dug, driven, bored or (Charn, drill, miary or other)  Water Use: Domestic Datanage Date industrial Drainage Date industrial Drainage Other Strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, ctc. Show depth at which water is encountered, thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, ctc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.  Size Simbon Address Malta, Hontama Driller R.C. Simbon Date of Charn, drill, miary or other?  Water Use: Domestic Datanage Date Completed May L. 1962  The Chart R.C. Simbon Address Malta, Hontama Date of Charn, drill, miary or other Date of Charn, drill, miary or other Date of Charn, drill, miary or other Date of Water-bearing strata and height to which the water rises in the well.  Size Simbon Address Malta, Hontama Date of Charn, drill, miary or other Date of May Lag.  The Chart R.C. Simbon Address Malta, Hontama Date of Charn, drill, miary or other Date of May Lag.  The Chart R.C. Simbon Address Malta, Hontama Date of Charn, drill, miary or other Date of May Lag.  The Chart R.C. Simbon Address Malta, Hontama Date of Charn, drill, miary or other Similar pertinent information, including number of acres irrigated, if used for irrigation)  State Well R.C. Simbon Date of Use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)	<b>—</b>		Approp	riation	by Mea	ns all W	INE EN	GINEE
Dark Shale   Driller R.C. Simbon   Address Malta, Hontana	I	locks	(Under Cha	riter 237,	Montana S	Session La	ws, 1961)	
Driller R.C. Simboon Address Malta, Mentana  Driller R.C. Simboon Address Malta, Mentana  Date of Notice of Appropriation of Groundwater  Date well started Jan. 15. 1962 Date Completed May 1. 1962  Type of well Equipment Used (dug, driven, bored or other)  October Brown Shale  October Brown Shale  Water Use: Domestic   Municipal   Stock & Irrigation    Drainage   Other    Drainage   Other    Drainage   Other    Shock etc. Show depth at which water is encountered, thickness of the different strata met with in drilling, such as soil, clay, and gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.  Size and stone  N Static Water Level for non-flowing Well. 180 feet  Shut-in Pressure for Flowing Well  Pumping Water Level of rest of feet at . 2 gal, per minute  Discharge in gal, per min. of flowing well  How Tested Mailer  Remarks: Gravel packing, cementing, packers, type of shutoff, loca time of place of use of groundwater if not at well, and any other similar pertinent information, including number of series irrigated, if used for irrigation)  Series irrigated, if used for irrigation)	<del></del>	Owner.	B.H. Clausen		Addre	S Conte	nt, Monte	una.
Date of Notice of Appropriation of Groundwater    15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-5-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date well started Jam. 15. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date Completed May 1. 1962     15-50 Gray Shale   Date Completed May 1. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date Completed May 1. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date Completed May 1. 1962   Date Completed May 1. 1962   Date Completed May 1. 1962     15-50 Gray Shale   Date Completed May 1. 1962   Date Completed May 1. 19		Driller.	R.C. Simbson		Addre	Malta	Montane	<u>.</u>
Date well started Jan. 15. 1962 Date Completed May 1. 1962    Date Comparison   Date well started Jan. 15. 1962   Date Completed May 1. 1962	195-545 Good Sandstone	Date of	Notice of Appre					
Type of well				-				
Charm, drill, rotary or other   Charm, drill, rotary or other   Other   Other   Other	,							
Water Use: Domestic   Municipal   Stock   Irrigation      10-61   Brown Shale   Industrial   Drainage   Other		(dug	, driven, bored o	r	(Chur	n, drill, re		····
Industrial   Drainage   Other      14-643 Emistone   El Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, ctc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which like water rises in the well.    15-2	- I		<b>-</b> ·	7 Ma			.Xn r∞	rigation [7
Static Water Level for non-flowing Well  Static Water Level for non-flowing Well  Pumping Water Level  Shut-in Pressure for Flowing Well  Pumping Water Level  Discharge in gal, per min. of flowing well  How Tested Mailer  Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  strata met with in drilling, such as soif, clay, shale, gravel, rock or sand, ctc. Show depth at which water is encountered, thuckness and character of water-bearing strata and height to which the water rises in the well.  From Top (Frest)  From Top (Frest)  From Top (Frest)  From Top (Frest)  Size (Frest)  From Top (Frest)  From Top (Frest)  Size (Frest)  From Top (Frest)  From Top (Frest)  Size (Frest)  From Top (Frest)  F	<del>-</del>	Water						i igation [
ctc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.    Size				_				
Size of Weight of Casing Hole Hole of Casing Hole o	j 7	etc. Sh	ow depth at which	ch water i	s encounte	red, thick	ness and c	haracter of
Static Water Level for non-flowing Well. 180. feet  Shut-in Pressure for Flowing Well. 180. feet  Shut-in Pressure for Flowing Well. 180. feet  Shut-in Pressure for Flowing Well. 180. feet  Pumping Water Level. 240 feet at. 5 gal. per minute  Discharge in gal, per min. of flowing well  How Tested Bailer Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, loca tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  1 Set Sec 7 12 L 8 33  Indicate location of well and	20-730- Sendstone	water-	bearing strata an	d height 1	o which 1	ne water i	ises in the	well
Static Water Level for non-flowing Well. 180 feet  Shut-in Pressure for Flowing Well  Pumping Water Level. 240 feet at. 3 gal. per minute  Discharge in gal, per min. of flowing well  How Tested Beiler Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, loca tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  SEV. Sec. 7 7.21 R 33  Indicate location of well and		of	Weight of					.,
Static Water Level for non-flowing Well. 180 feet  Shut-in Pressure for Flowing Well  Pumping Water Level. 240 feet at. 5 gal. per minute  Discharge in gal, per min. of flowing well  How Tested Beiler Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, loca tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  Sevan Sec. 7 21 R 33  Indicate location of well and	<u></u>	Hole	} .		570			
Static Water Level for non-flowing Well. 180 feet  Shut-in Pressure for Flowing Well  Pumping Water Level. 240 feet at. 5 gal. per minute  Discharge in gal, per min. of flowing well  How Tested Bailer Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  SEM. Sec. 7 7.2 k 8.33  Indicate location of well and	-	3 inch	34n 8 1h	<b>860</b>			614	730
Shut-in Pressure for Flowing Well  Pumping Water Level	-	<i>y</i> 2,101.		,,,,,		}	{	{
Shut-in Pressure for Flowing Well  Pumping Water Level							1	
Shut-in Pressure for Flowing Well  Pumping Water Level								<u> </u>
Pumping Water Level. 240 feet at	N	S	tatic Water Levi	el for non	-flowing V	Vell <b>180</b>	***************************************	feet
Discharge in gal, per min. of flowing well  How Tested Bailer  Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  36.44. Sec. 5 7.21 R 33  Indicate location of well and	-	s	hut-in Pressure i	for Flowin	g Well		••••••	
How Tested Bailer Length of Test. 2 hours  Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  36.4 Sec. 7.21 R 33  Indicate location of well and	-               -		umping Water L	evel24	0 <u>f</u> e	eet at	gal. 1	per minute
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acres irrigated, if used for irrigation)  SE.4. Sec. T. 21 R 33  Indicate location of well and	<b> -    </b>		tion of	place of u	se of grou	ndwater i	f not at we	ell, and any
Sec. 8 T.21 R 33 Indicate location of well and				-			_	
Indicate location of well and	) <b>3</b>	26 R 33	acres 17					
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small square represents 10 acres.			***************************************				*******************	
Show exact depth of bottom.	Show areas dansh of h	attam	***************************************				··· •• · · · · · · • · • · • · • ·	
Driller's License Number	Show exact debin of h	V*******			Drille	r's Licens	se Number	······································

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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Cour	of Phillips	) <b>**</b>	<i>.</i>
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Simple March 16 of the Arthur and Prince

GROUNDWATER INDEX

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County Phillips Twp. 250 Rge. 22 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
/3	Lewis g. Mortine, gr. Lewis g. Mortine, gr. Lewis g. Martine, gr. Lewis g. Martine, gr.	GWY	2 32585	
13	Lewis g. Montin, gr.	GWZ	272585	
14	Lucis a Martin, Gr.	GNY	2 32586	
14	Lewis & martin , Ir.	GN2	232586 1	
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ŲA.		STATE OF MONTANA	formation and an area
: : : \$		ATOR OF GROUNDWATER CODE ICE OF STATE ENGINEER	DECEIVE
<u></u>	——————————————————————————————————————	TOD OF STATE MODIFIES	UU 2022335 [
ैं		of Vested Groundwater Rights ter 237, Montana Session Laws, 1961)	STATE ENGINE
, LEWIS J. MARS	MIN. JR.	of Box 415 Malta	Montana
(Name	of Appropriator)	(Address)	(Town)
County of have appropriate	d groundwater accord	State of Montal ding to the Montana laws in effect prior	
lows:	- <b>6</b>		
n		2. The beneficial use on which the claim	m is based stocker.
		domestic, irrigation	
		3. Date or approximate date of earliest	beneficial use; and how con-
		tinuous the use has beenAugust	1959
		4. The amount of groundwater claimed	(in minaris inches as sellers
		per minute)	r tested flows
	<u>                                     </u>	freely, claim all.	
		5. If used for irrigation, give the acre	eage and description of the
•		5. If used for irrigation, give the acrelands to which water has been appli	
Indicate point of a	ppropriation	thereof no irrigation as yet, bottom lands along Squaw Cry. T. 25, R. 22 No.	***************************************
I-10 Sec. Indicate point of a and place of use, Each small square r acres.	ppropriation if possible.	bottom lands along Squaw Cri T. 25, R. 22 No.  6. The means of withdrawing such wat location of each well or other means Artesion well flowing freely	er from the ground and the
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Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

232585

State of Montarity County of Phillips, 

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2 535 5 537 7 540 5 575	hard shell sandstons		Date o	of Notice of appro	priation o	of ground v	vater		
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725	grey shale		Water	•	e Mu	nicipal 🔲		Irrig	ation [
					- · ·	ainage 🔲			
			strata	Indicate on the d met with in dril	ling, such	as soil, cla	ıv, shale, ı	gravel, roc	k or sai
			cte. S	how depth at whi- bearing strata an	ch water :	is encounte	red, thickr	ness and cl	ıaracter
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This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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ile No		lowingell .	25 R 22
UPLICATE	<b>r</b> -		PHILLIPS unty
<u> 4</u>	ADMINIS	STATE OF MONTANA FRATOR OF GROUNDWATER CODE	DECEIVED
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<u> </u>		n of Vested Groundwater Rights apter 237, Montana Session Laws, 1961)	STATE ENGINEE
1IEWIS J. MAR	TIN, IR.	of Box 415 (Address)	MALTA (Town)
lisve appropriat	HILLIPS ed groundwater acc	ording to the Montana laws in effect prior	to January 1, 1962, as fol-
lows:		·	ه به خود اد
		2. The beneficial use on which the claim irrigation.	is based <b>Liveatook</b>
		3. Date or approximate date of earliest b tinuous the use has been	1959
	R R	4. The amount of groundwater claimed ( per minute)	ring as 5 ga pama
8		5. If used for irrigation, give the acrea lands to which water has been applied thereof	
W 4.5H Sec. 11	T 25 R 22	thereoi	***************************************
Indicate point of	appropriation	•	
and place of use. Each small square		<ol><li>The means of withdrawing such water location of each well or other means</li></ol>	
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7. The date of cordrawal of ground	nmencement and cor	freely.  npletion of the construction of the well, we 2k to August 28,	lls, or other works for with-
	rater table	Dapth of bottom is 88 fact.	
		pe, size and depth of each well or the ge	
other works forSee Attatch	the withdrawal of a	groundwater	ristion by Means
10 m			
		ater withdrawn each year***	
II. The log of form	oticeofComple.ti	n the drilling of each well if available onofGrownwaterAppropriationbyM	cans-of-Well-
***************************************			
reference to bo	ok and page of any o	nature as may be useful in engrying out the	***************************************
***************************************		Signature of Owner	wis Morti
			optomer 19, 1963
Three copies to be to located.	filed by the owner w	ith the County Clerk and Recorder of the	county in which the well is

misc # 152 83

232586

State of Montana, County of Phillips, 

File N	`	•	jul 10	3			, m	25	22	
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12 52 70 73 75	75 88	red grey se	and		Appropr	nanor	DY M	eans c	or Av.et	1~==-
7	1 m				(Under Cha	pter 237,	Montana S	Session La	ws, 1961)	
	100			Owner.	LEWIS J. MART	IN, JR.	Addre	ss MALTA,	MONT.	
		* . *		Driller	Simpson D		Addre	SS		
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	<b>!</b> :		· •'.		Notice of appro		, i			
	1			Date we	ell startedA		t Date	Completed.	. : : :	
<u> </u>				Type of	f well Dril			ent used	Churi	1
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_	ļ			_	Industri		ainage	Other [	<b>3</b> .	
_	1	:		strata n	ndicate on the d net with in dril	iling, such	ı as soil. cl	ay, shale, 1	gravel, ro	ck or sand,
-				cte. Sho water-b	ow depth at whi earing strata ar	ich water nd height	is encounte to which th	ered, thick: ne water ri	ness and c ses in the	haracter of well.
	l		C-LITT	Size	Size and Weight of	From	To (Feet)		ERFORATIO	<del></del>
<u> </u>			,	of Drilled Hole	Weight of Casing	(Feet)	(Peut)	Kind	From	To
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-						}			}	1, 4
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	}		****							
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	1			small s	use, if possible quare represen		**************			
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							Drille	r's License	Number	`
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This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

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GROUNDWATER INDEX

Page \_\_\_\_\_ of \_\_\_\_\_

County Phillips Twp. 350 Rge. 23 &

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
ac	Keaster Bros.	6w2	240733	
a 9	Farrent Kapernick Erick J. Thansen	6 W 3	2 36780	
2 <i>9</i>	Erick & . Thorsen	GWY	R 37/14	
33	V.C. Mitchell	644	237079	
3 X	V.C. mitosell	1959	222 005	
34	Themas Kolczak	Cowy	2 37341	
3/	V.C. mitasell. Thomas Kolczak Land, George N.	- 4	236716	
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	- 27	28 rosk					Notice of Completion of Groundwater							
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	85	86	rock				Owner.	KEAS	STER ENOS	i	Addre	SS_TANDII	CATA DANGE	AMA
	<sup>-</sup> 86	95	brow	n sand with	bento	nite					Addre			
	95	113	brown	sendstone	( wate	r)							**	
٠,		i					Date of	Noti	ce of appr	opriation	of ground	water		
							Date w	ell sta	artedApri	11.26.19	65 Date	Completed	April 2	7, 1965
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		ļ					cte. She water-l	ow de cearin	pth at wh	ich wate: nd heigh	r is encounted to which the	ered, thick se water r	ness and cl ises in the	haracter of well.
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						<u> </u>							68	feet.
						_					Shut-in Pro	essure for		
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	-	i				╁	+	╁	<del>                                     </del>	-	packers, ty	roundwat	er if not a	t well, and
	-				L	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>		any other	similar p	ertinent ir	formation, rigated, if
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						٠					P	bus	com	_
										_	/ Arile	A Signati	ire	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Appropriator.

County of Phillips, of May A. D. Was at L. 2.0 o'clock? M. and duly Responded in book

					ADI	MIN	STATE OF MONTANA  INSTRATOR OF GROUNDWATER CODE  OFFICE OF STATE ENGINEER  STATE LINGINEER
1	loti	cė (	of	Con	ple	iior	n of Groundwater Appropriation Without Well
					(Un	der	Chapter 237 Montana Section Laws, 1961)
				•			
							Date of Appropriation of Groundwater 1919
							OwnerForrant Kaparnick Address Landusky, Mor
					*,1		Contractor (if any)
	t: .					.,	Address of Contractor
			÷			,	Date Started1919
		1.3	N				Describe means of obtaining groundwater without a well "as b sub-irrigation and other natural processes". Include depth t
Ť		T	<b>~ </b> ::		Ι		water when applicable matural flowing spring
$\downarrow$	4		4		+	-	
+	+	+	+	+-	1	-	
十	+		f	1		-	
	1		1				
			floor		$\prod$		Quantity of water developed and used with explanation of metion of used to measure or estimate such amount. If use is intermit
						-	
.14.		Sec#	<u>y</u>	T	5 R opri		tent estimate approximate lengths of periods of use
					Notice of Com	Notice of Comple	Notice of Completion

Date.....Decambar .. 27th, ... 1963.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Signature of Owner Ant Napsanich

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

mic #15749

236720

Filed: Dec. 30, 1963 at: 2:18 P.M. Fee # 3.

Rosalino W Maloney Clerk & Bearder

		STRATOR OF GROUNDWATER CO PFICE OF STATE ENGINEER	UL JAN 27 1964
			er Rights Ale Enginees
		napter 237, Montana Session Laws, 1	
Erick L	. Thorsen	(Address)	Landusky
	(Name of Appropriator)	(Address)	(Town)
County of	FOLLLIDS	State of	rior to January 1, 1962, as follows:
nave appropr		ing w the monanta have in circus p.	IN W CHICARY AT LUCKY CO LUCTURE.
<del></del>	, N	O Mha hanadisial was an which also	claim is based 1 and 2 Domestic
			CISID IS DESCO. T. GIVA & NAMEDATO
	x 1.	, process and Mad North and process	
		3. Date or approximate date of ea	rliest bearicial use; and how continu-
J	·	ous the use has been Oct	ober 1961 continuous
,			
	x 2.	40079,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		4. The amount of groundwater of	claimed (in miner's inches or gallons
		<del>-</del>	min, both
		***************************************	
		5. If used for irrigation, give the	acreage and description of the lands
WNE	**************************************	to which water has been app	lied and name of the owner thereof
	20 - 25 22	**************************************	**************************************
,	29 T. 25 R 23	***************************************	
indicate point	of appropriation e, if possible. Each	***************************************	
	e, it possible. Each spresents 10 acres.		h water from the ground and the loca-
			of withdrawal
		EGOTTUE DAM	KMAK
			A STATE OF THE STA
	of commencement and com	apletion of the construction of the v	well, wells, or other works for with-
7. The date		72T TAOT DOPU	
7. The date drawal of	groundwater UCTO		pp
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drawal of		both	
drawal of	of water table 6 ft.		
drawal of  8. The depth  9. So far as	of water table	ype, size and depth of each well or	the general specifications of any other
8. The depth 9. So far as works for	of water table	ype, size and depth of each well or sterml, hand dug; five ft.	the general specifications of any other diameter ep 14 ft
8. The depth 9. So far as works for	of water table	ype, size and depth of each well or sterl. hand dug; five ft	the general specifications of any other diameter ep.lift. diameter masonary finish
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1.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 34010

Please answer all questions. 1' not applicable, so state, otherwise the form will be returned.

Mise 16086. 237114

Phillips Co. Filed 12-31-63. at 11:54 H.M. Tee \$2.00 Der To Persider.

e No	Approved Sto		25 <sup>N</sup> R 23 <sup>C</sup>
			nty Phillips
	STATE OF MONTAN TRATOR OF GROUND IVE OF STATE ENGI	WATER CODED	J.
Declaration of (Under Chap	F Vested Grou oter 237, Montana Sessi	ndwater Rig	JAN 27 1964 3 <b>hts</b> 11:1 ENG:10
V. C. Mitchell	ف		Landusky
(Name of Appropriator)	, of	(Address)	(Town)
County of Phillips have appropriated groundwater according	State of	Mor	tana
### A SE Sec. 33. T. 25 R. 23.  dieste point of appropriation d place of use, if possible. Each	Stock and in stock	rigate garde e date of earliest be property for the series on, give the acreage been applied an	co and description of the land d name of the owner thereo
all square represents 10 acres.  The date of commencement and completerwal of groundwater	tion of each well or	other means of wit Lectric pump	from the ground and the loc hdrawal
The depth of water table	e, size and depth of er r Drilled, 437 61 ft. deep	ch well or the gen	eral specifications of any oth
The estimated amount of groundwater  The log of formations encountered in the Q-7_Broken	withdrawn each year 1	00,000 gallo	ns and 1/8 acre fo
/-15 Bangs	tone(brown)	47-4/ Band	Prole coar
15-27 Brown	clay	47-60 sand	stone water 25 g.

Date Dec 31, 1963

Signature of Owner /s/ V. C. Mitchell

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

33976

Mise. 16051.
237079.

Phillips Co.
Jiled 12-31-63.

at 11:22 A.M.

Jee 2.00

P. V. Maloney
Olerk & Recorder.

	T 25 R 23
BECEIVE	County Phillips
MAR 16 1959 MONTANA BUREAU OF MINES A	AND GEOLOGY
TATE ENGINEER WATER WELL LO	*
Owner V. C. Mitchell	Address Landusky, Montana
	Address Malta, Montana
Date Started Feb. 25, 1959	Date Completed Feb. 26, 1959
Location: Sec. NWSE-33 T. 25 R. 2	23 1/4 sec
ype of well Drilled Equipment (Dug, Griven, bored, or drilled)	used Churn-drill (Churn drill, rotary, other)
Vater use: Lomestic Municipal	Stock Irrigation
	her:
	31 Size 41
asing:ft. Typeft.	
asing:ft. Typeft.	•
erforated or Screened: Ft	•
ype of screen or perforations	
tatic Water level, for non-flowing well:35	
thut-in pressure, for flowing well:1b./sq.	in. on: (date)
Pumping water level	
now tested: Bailer	
ength of test	
demarks: (Gravel packing, cementing, packers, type of shut-off	, depth of shut-off)
Packers @ 46 ft.	
	Ŷ.
⊕ ◆ (over)	

CONTRACTOR OF THE PROPERTY OF

(,)

Log of Well

Dept	h, feet	Description of Material Drilled	
From	To		
0	.7	Broken Stone Clay	
· ·	a 15	Sandstone (Brown)	
7	1		
15"	37	Brown Clay	
37	45	Dark grey clay	
45	1.7	Sandstone coal	
47	60	Sandstone (water 259 P. M. )	
_77.1			
	<del>-  </del>		
	1 12.5		The second second
	1 3		A Longitude
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	<del> </del>	State of Mortana, Sounty of Phillips, Filed for Record this Colock Mand duly Recorded oclock Mand duly Recorded oclock Mand duly Recorded Fee.	
		Fee	
		tate oounty	

min 1487

C +-Helens Independent Re	cord -3U
File No	T 25,24
DUPLICATE	County & Rillips
	STATE OF MONTANA
	ADMINISTRATOR OF GROUNDWATER CODE
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER  DECEIVE D
	Declaration of Vested Groundwafer Bights
	(Under Chapter 237, Montana Session Laws, 1981) STATE ENGINEER
	J. J. STATE ENGINEER
1. Thomas	Kolczak, o Landusky i
(Name-of	(Address)/
County ofhave appropriated a	State of JONTA DA Troundwater according to the Montana laws in effect prior to January 1, 1962, as fol-
lows:	4 4
м	2. The beneficial use on which the claim is based Coulcilie
X	
<del></del>	3. Date or approximate date of earliest beneficial use; and how con-
<u> </u>	tinuous the use has been for agoung 960
w 3/	R
<del></del>	4. The amount of groundwater claimed (in miner's inches or gallons
· <del> </del>	per minute) 4 gal, felv men.
	-
8	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
	thereof
NW 4 Au Sec 34 To	35 R 2 Y
Indicate point of appr and place of use, if	
Each small square repr	esents 10 location of each well or other means of withdrawal
acres.	Temented spring to trees by
	The state of the s
7. The date of comme	ncement and completion of the construction of the well, wells, or other works for with-
March	17601
8. The depth of water	table 2
_	·
	available, the type, size and depth of each well or the general specifications of any withdrawal of groundwater,
5	1 x 5 1 m 20 5 all p centilles Dur tuel
***************************************	
***************************************	
10. The estimated amo	unt of groundwater withdrawn each year 2,102,400. gal,
11. The log of formatio	ns encountered in the drilling of each well if available
emers	el Slave; Clay at Catton & Spring
***************************************	
12. Such other informa	tion of a similar nature as may be useful in carrying out the policy of this act, including
reference to book a	nd page of any county re ord
4	
<b>479</b> 247	TI NO. 1
	Signature of Owner Thomas Holizak  Date August 27/9/22.
Over 1	Date Cuguent 27/9/02.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

State of Montana, County of Phillips, County of Fhilips,

Filed for Record this ... 27 .. day

of Rug. A. D. 1962st. //:35

o'clock A. M., and duly Recorded in book

Faco Filed of ...

County Recorder

By A ralene W. // Maraney.

Fee. 200

Reiums

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File No 23277 County. Philling. DUPLICATE STATE OF MONTANA D) ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights, L (Under Chapter 237, Montana Session Laws, 1961) Reserve (Name of Appropriator); (Address (Town) Montana Sheridan State of. Connty of have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: 2. The beneficial use on which the claim is based. Domes.tic. and stockwater from 3 springs. 3. Date or approximate date of earliest beneficial use; and how con-1 tinuous the use has been 1915 - continuous since 2 The amount of groundwater claimed (in miner's inches or gallons per minute) varies seasonally (all that flows claimed) If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Indicate point of appropriation and place of use, if possible. Each small square represents 10 The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... acres. Plowing Springs 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...approximately...1915.... 8. The depth of water table. 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater ... 10. The estimated amount of groundwater withdrawn each year... 11. The log of formations encountered in the drilling of each well if available... 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record...

Date.....December 27th 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18047

GROUNDWATER INDEX

Page /of /

County Phillips Twp. 250 Rge. 246

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
aa	northern Continental, Inc.	G W4	236971	
22	Green - Duncan	1958	219388	
22	School Wist, #7	1958	219502	
9 <b>a</b> z	School Dist . # 7/4the of Core	atm 1967	24/5-304	
27	Henald Kologak	1958	219686	
37	Charles Kendell	1959	22 4/368	
a 7	Don Kraftenberg	6w4	bs-3226	
a 7	C. m. (ox	6W4	237/03	
	Ped S. Durall	644	D37119 1	
39	Buseau at Land Management	I G WZ	247595	
10.74	Illenn Koloak	642	945777	
n0#	Glina Kolaak	622	24 6595	
Y0#	Bureau of Land Management Ellenn Kolozak Blum Kolozak Turner, Devid H.	6 W2	246350	
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STATE WEST DESIGN WATER BOARD

FEB 16 1967

STATE OF MONTANA County of Phillips )

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ARTHUR PHILLIPS, being first duly sworn upon oath, deposes and says:

That he is the clerk of School District No. 7, Phillips County, Montana, and has been such clerk for a number of years.

That on or about the 23rd day of June, 1958, he did-file on behalf of said School District No. 7, a Notice of Appropriation of Underground Water in the office of the Clerk and Recorder of Phillips County, Montana, wherein water was appropriated for a well located as described therein on the SWłSWł of Section 22, Township 25 North, Range 24 E.M.M.

That the description of the location of said well was incorrect and that the well was actually located on the NWISEINEINWI of Section 27, Township 25 North, Range 24 E.M.M. and that said description has since been surveyed so that the well is presently located in Lot 13 of Block 3 of the proposed Townsite of Landusky, Phillips County, Montane. Montana.

The affiant makes this Affidavit for the purpose of correcting the description of said Notice of Appropriation.

Said Notice of Appropriation was filed as Miscellaneous No. 14782, records of Phillips County, Montana.

Arthur Phillips

SUBSCRIBED AND SWORN to before me this 10th day of February, 1967.

22 . (SEAL)

Notary Public for the State of Montana Residing at Malta, Montana My commission expires James 12

Feb. 21, 1968.

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41732

mise 14782

## 245304

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No	T. 25N <sub>B</sub> 24E  County Phillips
STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEEP	County
ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEEP	(L) (L) (L) (L)
OFFICE OF STATE ENGINEEP	SODE THE THE TOTAL TOTAL SODE
	UL JAN 10 KM
Declaration of Vested Groundwar	ter Rights
(Name of Appropriator)  (Name of Appropriator)  (Address)  State of Montana laws in effect	- Asj
(Name of Appropriator) (Address)	(Town)
ounty of State of State of we appropriated groundwater according to the Montana laws in effect	prior to January 1, 1962, as follows:
N	- Ilmate
2. The heneficial use on which the	he claim is based Drillum for
2 Date or approximate date of	earliest beneficial use: and how continu-
ous the use has been out the use of	ly 1962 continuous
4 The amount of groundwater	r claimed (in miner's inches or gallons
per minute)	appi.
	,
5. If used for irrigation, give	the acreage and description of the land
to which water has been a	applied and name of the owner thereof
MAN Sec TREMR RUE	
cate point of appropriation	
place of use, if possible. Each	such water from the ground and the loca
tion of each well or other me	sens of withdrawal Waller
have been us	to devote thews
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The date of commencement and completion of the construction of the drawal of groundwater.	e went, wents, or other works for with
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The depth of water table Apple 600' post colly at 500' post colly at 500' post colly at 500' post post post post post post post post	
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The estimated amount of groundwater withdrawn each year	1 600 000 ggl, por 4
THE CHAMBER WHOME OF SECUREMENT ATTREBUTE COST LOST	(care one yes
The log of formations encountered in the drilling of each well if availa	Se- 220 Syenis perph

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29243

Muse 15943.

226971

Phillips Co. Tiled 12-31-63 at 9: 40 H.M.

Jee \$ 2.00

R.V. Maloney Werk & Recorder.

o T		Approved Stock Form-State Put	olishing Co., Helena, Montana—44887
File No.	nutritude ( ) de les acreso		T. 25 R 24
DUPLICATE R E	CEIVED		County Phillips
Doc. No 253,24	1971 8	TATE OF MONTANA	•
Filed for record this 35 day of	ADMINISTR	ator of groupdwater col	e 🤶
A. D. 19. 7/ at 8	orring	e of State engineer	and the second second
o'clock A M.	Final arration of	Vested Groundwester	Dinks Of
		Vested Groundwater	
	(Onder Chapte	r 237, Montana Session Laws, 196	1)
1 Non Ymatha			Vantana 20181
(N	ame of Appropriator)	of Box 414 Ro (Address)	(Tow.)
County of	<b>518</b>	State of Monta	DA
have appropriated	groundwater according	to the Montana laws in effect price	or to January 1, 1962, as follows:
, , , , , , , , , , , , , , , , , , ,		mile i en met i en en en en	
		The beneficial use on which the	elaim is based
	3.	Date or approximate date of earli	
		cus the use has been	······································
w   <del></del>			
	4.	The amount of groundwater cla	imed (in miner's inches or gallon
			······································
		78 5 .0 1 1 1	
المسانية المسانية المسانية		If used for irrigation, give the a- to which water has been applie	creage and description of the lands d and name of the owner thereo
L. 3,68, 818	. 4. Landusky		
		MOT USED FOR	rrigation
Indicate point of a and place of use, if p	omible. Kach		
small square represe	nts 10 acres. 6.	The means of withdrawing such	
			of withdrawal
7 The date of con	nmanagment and accomplation	on of the construction of the wel	l
drawal of groun	dwater	on of the construction of the wei	i, wells, or other works for with
************************	Est. 1972		
8. The depth of w	ster table	- Not known	
9. So far as it ma	y be available, the type,	size and depth of each well or the	general specifications of any other
		Pump = 200 feet, a	
***************************************	***************************************		***************************************
10. The estimated a	mount of groundwater wi	thdrawn each year	otKnown
11. The log of forms	stions encountered in the	irilling of each well if available	Mot known
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12. Such other infor	mation of a similar natur	e as may be useful in carrying or	at the policy of this act, including
reference to poo	want page of any county	record	***************************************
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		Signature of Owner D	~ Kefterbug
		Di	ate March 1, 1971
		•	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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STATE OF MONTANA
Gounty of Phillips

Filed for Record this 25 deg of the County of Phillips

O'clock M, and day Recorded before Recorded by Contamble County Recorded by Recorded

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'n 4		Approved Stock Form—State Publ	T 25 R R 24
ile No			
UPLICATE	ADMINISTRATOR OFFICE OF	OF MONTANA OF GROUNDWATER COD	UU JAN 27 1964
De	Under Chapter 237,	ed Groundwater Montana Session Laws, 1961	Rights Environment
1C. M. Cox		, ofBox 3	Landusky (Town)
(Name of Phillip	f Appropriator) s	(Address) State of Mor	r to January 1, 1962, as sollows:
have appropriated grou	ndwater according to the	Montana laws in effect prio	r to January 1, 1962, as sollows:
N X	2. The b	eneficial use on which the clayard and Stock	im is based. Household,
,			est beneficial use; and how continu- continuous
	4. The per u	inute) 16 ga	imed (in miner's inches or gallons
W. 14 NE Sec. 27 125  Indicate point of appround place of use, if possible mall square represents 1	R.24 priation e. Each	nich water has been applie Yard + acre	creage and description of the lands d and name of the owner thereof
1		of each well or other means o	
· ·	tion	of each well or other means of electri.	f withdrawal c jet pump
7. The date of commer drawal of groundwat  8. The depth of water ta  9. So far as it may be	tion of the state of groundwater	the construction of the wellow. It, 1959  d depth of each well or the illed 6 in. steel	f withdrawal c jet pump  l, wells, or other works for with general specifications of any other casing 110 ft deep
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Phillips Co. Tiled 12-31-63. Ab 11:44 H.M. Dec \$ 2,00. R.V. Maloney Clarko Revider.

ile No	т_25 <sup>//</sup> R_24 <sup>É</sup>
UPLICATE	County Phillips
	STATE OF MONTANA STRATOR OF GROUNDWATER CODE
	JAN 27 1964
(Under Ch	of Vested Groundwater Rights Elication Laws, 1961)
Name of Appropriator)	, of Landusky (Address) (Town)
(Name of Appropriator)	State of Montana
have appropriated groundwater according	ing to the Montana laws in effect prior to January 1, 1962, as follows
N I I I I I I I I I I I I I I I I I I I	2. The beneficial use on which the claim is based Dome stic
x	
	3. Date or approximate date of earliest beneficial use; and how contious the use has beenSept. 1960.
ε	
	4. The amount of groundwater claimed (in miner's inches or gall per minute)
s	5. If used for irrigation, give the acreage and description of the la to which water has been applied and name of the owner the
ndicate point of appropriation	
nd place of use, if possible. Each mall square represents 10 acres.	6. The means of withdrawing such water from the ground and the l
	tion of each well or other means of withdrawal
drawal of groundwaterSapt1	apletion of the construction of the well, wells, or other works for w
drawal of groundwaterSapt. 1	apletion of the construction of the well, wells, or other works for w
drawal of groundwaterSapt. 1	apletion of the construction of the well, wells, or other works for w
8. The depth of water table	t.s
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8. The depth of water table	t.  ype, size and depth of each well or the general specifications of any of a prilled 3 in. steel casing.
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drawal of groundwater	t.  ype, size and depth of each well or the general specifications of any of ater. Drilled 3 in. steel casing.  55 ft. deep.  trivithdrawn each year. 365,000 gallons.
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Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

Miso 16091 Phillips Co. Diled 12-31-63. al 11:59 A.M. Tel \$ 2.00. R.V. Maloney Olerko Recorder.

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File No	ONTANA TATER HES	JUILLES BOAR		T.	25N R	28E	20
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V.	1.3	183 <b>8</b>	STATE	OF MONT	- •	angua.	
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Top of Ground					_		1
(Elev. above lea le	vol 3730 )	Notice of		_			er
0-40 sands	dan	1.7 .			eans of		
- 40-125 shale	Janes San	(Under Ch	apter 237,	Montana 8	ession Laws,	, 1961)	
125-130 mack	Own	er B, X, 511, (	Mon	Addres	malt	سا	
<del> -</del>	- mare	or Sands of			Bellen	2 37	unt.
- 130'- 215 mach	4			•			
- mall gma	Date	of Notice of Appro					
- mall ama	Date	well started 19/2	•		,	,	
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		ic, driven, bored or filled)		other)		Αt	
	Wat	er Use: Domestic		micipal 🔲	Other [		rigation 🔲
		Industrial		rainage []	Stock [	J	
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		ta met with in drill v depth at which w				•	
-	bear	ing strata and heig	th to which	h water ris	s in the wel	l.	
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<b> </b>			}	1			Ì
- 1							1
,	v	Static Water Leve	l for non-f	lowing Well	40' at 1	75-1	feet.
	•	Shut-in Pressure					
				_			
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	s	acres i	rrigated, if	used for ir	rigation)		****************
NEW NE Sec. 2	8 T25N R Z4E on of well and			****************			
place of use, i	f possible. Each	***************************************	~~~				
small square rep	presents 10 acres.						
Show exact depth	of bottom.	******	******************	*******************	.d L		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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				11.	le Em	1.4. D	
				يريب	's Signature		a

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

and Quadruplicate for Appropriator.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines

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Filed for Record this of The A. D. 1947 is the Cook
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Top of Ground  (Eler. abdys see large)    Continue   Completion of Groundwater	•	r							
Chart shape and large   Completion of Groundwater   Appropriation by Means of Well   Developed Appropriation by Means of Well   Developed Appropriation by Means of Well   Developed Appropriation of Brown Laws, 1961)   Well of Notice Chapter 237, Montana Session Laws, 1961)   Well of Notice of appropriation of groundwater Mol Applicable (No. 1962)   Date of Notice of appropriation of groundwater Mol Applicable (No. 1964)   Date well started Maladelle. Developed Applicable (No. 1964)   Date well started Maladelle. Deplement used Cartelle (One of the Notice of Applicable (No. 1964)   Means of the different strate in the Well of The Completed Applicable (No. 1964)   Means of the different strate in the Well of The Completed Applicable (No. 1964)   Means of the different strate in the Well of The Completed Applicable (No. 1964)   Means of the different strate in the Well of The Completed Applicable (No. 1964)   Means of the different strate in the Well of The Complete (No. 1964)   Means of the different strate in the Well of The Complete (No. 1964)   Means of the different strate in the Well of The Complete (No. 1964)   Means of the different strate in the Well of The Complete (No. 1964)   Means of the different strate in the Well of The Means of the different strate in the Well of The Means of the different strate in the Well of The Means of the different strate in the Well of The Means of the different strate in the Well of The Means of the Means of the different strate in the Well of The Means of the Means of the Means of the Well of The Means of the Means of the Well of The Means of the Well of The Means of the Mea			8 1957					CODE	
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Date of Notice of appropriation of groundwater No. 1 (1881) (1881) (1881)    State   Shale   Type of well.   Description   Type of well.   Description   Type of well.   Description   D	-	43 -60 - Dray	Wher.	2004	) 10.	Addre	£ 211	4	
Date well started Mugliast 3.0. 1910 Total completed Market 1967.    Start   Shale   Stock   Description   Descrip		shale, red dams	Driller.Z.(492)	UNIONA N	mu	Addre	88 Files	uskas	<u> </u>
Short   Shale   Type of well   Deputy   Equipment used   Court diff. rotary or other)		, ,	Date of Notice	of appropria	tion of	groundwa	ter. <i>NoI</i>	Age lic.	18LE (N
(Dug. Driven, bord or defiled)  Water use: Domestic & Municipal   Stock   Irrigation    Indicate on the diagram the character and thickness of the different strat met with in drilling, such as soil, day, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strate and neight to which the water reason in the well.    125'-140'- Landy   Show the water with the county in which the water lead   Other   Trigation		60 - 90 - Dray	Date well stars	ted Miguel	30,1	9.4.7.Date	ompleted.	Sept (	1967
(Dug. Driven, bord or defiled)  Water use: Domestic & Municipal   Stock   Irrigation    Indicate on the diagram the character and thickness of the different strat met with in drilling, such as soil, day, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strate and neight to which the water reason in the well.    125'-140'- Landy   Show the water with the county in which the water lead   Other   Trigation	_ 1	lime : shale	Type of well.	Drille	L	Equipme	ent used.	all ko	tall
Indicate on the diagram the character and thickness of the different strats met with in drilling, such as soil, elay, shale, graval, rock or sand, etc. Show depth at which water is encountered, thickness of the different strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height to which the water race in the well strats and height of the strats and the strats and height to which the water race in the well strats and the strats and height of the strats and strats and location or other data (i.e.: Lot, Block and Addition).  This form to be prepared by driller, and three copies to be filed by the owner with the Country Clerk and Recorder in the country in which the well is located, tissue copy to be retained by driller.  This form to be prepared by driller, and three copies to be filed by the owner with the Country Clerk and Recorder in the country in which the well is located, tissue copy to be retained by driller.	_		(Dug, Driven,	bored or drille	ed)	(Churn	drill, rotar;	or other)	
met with in drilling, such as soil, clay, shale, greatly rock or saud, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.    125'-140'- Joney   Show with the water rises in the well.   Show water water rises in the well.   Show water rises in the well.   Sh		an' 125' - Souly shall	Water use:	_	-	•			ation []
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included  5 % 45'0.0  140'-159' - Landstone, 154 lb.  Load seem in bettern perf.  Static Water Level for non-flowing well pumping Water Level. 137' 159  Load seem in bettern perf.  Load water N  Static Water Level for non-flowing well seems and place of use, if possible. Each small square represents 40  Length of Test. Level flowing well seems, type of shutoft). Length of test small square represents 40  County Clerk and Recorder in the county in which the well is located, tissue copy to be interested by driller.  This form to be prepared by driller, and three copies to be filed by the owner with the county Clerk and Recorder in the county in which the well is located, tissue copy to be interested by driller.  This form to be prepared by driller, and three copies to be filed by the owner with the retained by driller.	-	163 - 10 - Sandy			the wate		tne Well.		
Jord Mam in bottom.  Static Water Level for non-Bowing well water Level for non-Bowing well static Water Level for non-Bowing well water Level for non-Bowing well water Level for non-Bowing well static Water Level for non-Bowing well for the water Level for non-Bowing well for few for the static Water Level for non-Bowing well for few for the static Water Level for non-Bowing well for few for few for flowing well flow for flowing well flow for flowing well flowing well flow flowing well flow flowing well flow flowing well flow	-	shall with wat	Size of Drilled						
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Static Water Level for non-flowing well water with the Country Clerk and Recorder in the country in which the well is located, tissue copy to be retained by driller.	- 1	un' 160'- landiter	12.10	· · · (		<b>/</b>	Soul		
Static Water Level for non-flowing well static Water Level for non-flowing well solution.  Static Water Level for non-flowing well should be seen that the static water Level for non-flowing well should be seen that the static water Level for flowing well should be seen that the static water Level for flowing well water Level for flowing well water level flowing well water water with the small square represents 40  Show exact depth of bottom.  Show exact depth of bottom.  Static Water Level for non-flowing well should be should be should be should be should be said water.  Should be static water Level for non-flowing well should be said water.  Show of the static water Level for non-flowing well should be should be said water.  Show of the static water Level for non-flowing well should be said water.  Show of the static water Level for non-flowing well should be said water.  Show of the static water level for flowing well should be said water.  Show of the static water Level for non-flowing well should be said water.  Show of the static water level for non-flowing well should be said water.  Show of the static water level for non-flowing well should be said water.  Show of the static water level for non-flowing well water level for flowing well water level for market water level for non-flowing well water level for non-flowing water level for non-flowing water level for flowing water level for non-flowing water level for flowing water level for non-flowing water level for non-flowing water level for non-flowing water level for flowing water level for non-flowing water level for non-flowing water level flowing water level for non-flowing water level flowing water level for non-flowing water level flowing water level fl	T 1	140 - 139 PATIONST	tom	ne It	0'	159'	ent	131	159
Static Water Level for non-flowing well South water Level for non-flowing well South Shu-in Pressure for Flowing Well. All Pumping Water Level. 140 tee at 30 gal. per minute. Discharge in gal. per minute. Discharge in gal. per min. of flowing well Length of Test. 2 hause.  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse side USE—If used for irrigation, industrial, drainage or other. Explain, stat number of acres and location or other data (i.e.: Lot, Block and Addition).  This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.	-		-,	9.00			slats	,-,	
Static Water Level for non-flowing well S. feet  Shu-in Pressure for Flowing Well. A. Pumping Water Level		1 1-A- sontains	Ì					i	
Shur-in Pressure for Flowing Well		Landstone concuers			~		-		
Shu-in Pressure for Flowing Well. M. Pumping Water Level	_	Water		T	ا ا	atic Wat	er Level :		_
Pumping Water Level. 40 tee at 30 gal. per minute.  Discharge in gal. per min. of flowing well thou Toated. Length of Test. 3 have level to the state of the stat	_				SI	uvin Pre	sure for F		
Discharge in gal. per min. of flowing well NA  How Tested	-				Pt	umping V	ater Leve	1 <i>140</i>	fee
How Tested. Bailer Jest Length of Test. 3 hause Remarks: (Gravel packing, cementing, pack ers, type of shutoff). Culbbar  Indicate location of well and place of use, if possible. Each small square represents 40 acres.  (Continue on reverse side use of acres and location or other data (i.e.: Lot, Block and Addition).  Show exact depth of bottom.  This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.	<b> -  </b>		*	<del> </del>					
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Sec	<b> -  </b>	_			1		2	hems	
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This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.							• • •		
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.  ### 1444  Driller's License Number   Missanore   Driller's License Number   Driller's License   Driller'			USE—If used	for irrigation	on, indu	strial, dr	sinage or	other. Exp	plain, stat
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.  ### Priller's License Number   Priller'			tion).	or neigh suid	catiui	or orner	uata (1.0.;	LOU, DIOCK	anu Addi
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This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.  Driller's License Number of Missanore.		Show exact depth of bottom.	***************************************	***************************************		# #4#### ## # P P # # # # # # # # # # #	**************	*******	
County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.		•	*************************	**************************************	*****************		······································	*************	***************
County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.	This form	to be prepared by driller, and three con	pies to be filed by	the owner with	ı the		144		***************************************
Leave Co.	County Cl	erk and Recorder in the county in which	the well is locate	d, tissue copy t	to be				ing Con
		-	sc state, otherwi-	e the form wil	11 be	Jans	U Sens	Cardina.	

State of Montana, 

GW 2	<u>`</u>	MONTANA WATER RE			ed Stark Form				
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	6 7 -	O'LL		(Under Cl	apter 237,	Montana 8	Session Lav	rs, 1961)	
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-	100576	grange	Date we	li started AL	4915	Date C	ompleted	wy	18
-	share		Type of	well	<i>'</i>	Equipe	nent Used	Rata	14
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-			Water t	Se: Domestic Industrial		nicipal [	Other Stock		rigation [
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1	water	golsan	Nes atrata m	et with in drill	ling, such a	s soil, clay	shale, gra	vel, rock o	r sand, etc.
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		N .	Stu	tic Water Leve	l for non-fle	owing Well	50		feet.
-	<u> </u>		Sh	nt-in Pressure	for Flowing	Well	**************************************		there's added to page 1
-			Pu	mping Water L	evel /	fo	et ni E	gal.	per minute.
-						<b></b>		•	,
-			1 1 -	charge in gal.		<u> </u>			
<b>†</b>			Ric	w Tested	.esselaese	Leng	sh of Test	2 4	<i>A.</i> 3
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_	emer: edna.	re tehtereufe 10	acres.						
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	Show exact of	depth of bottom.		*************		14	4	••••••••••	
<b>!</b>	Show exact of	depth of bottom.				J.4 Briller	License	Number	
<b></b>	Show exact of	depth of bottom.				Sriller	License	Number	<i>7</i> ~

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Becorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

42,366

246350

Stare of Montana,
County of Phillips,
Filed for Record this. day
of A. D. 1962at 7:30
O'clock M, and duly Recorded in book
Page

Recorded Recorded Recorded

By
Fee. 2,00

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County Phil	LIRA	

# STATE ENGINEERMONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

#### WATER WELL LOG

Owner School Dist 7 Address LANdusky
Driller. E. G. G.E.N. d. R.D.N. Address M.A.L.T.A.
Date Started 5-9-58 Date Completed 5-10-58
Location: Sec. 22 T. 25 R. 24 1/4 sec. 5 W Sw
Type of well
Water use: Domestic Municipal X Stock Irrigation
Industrial Drainage Other:
Casing:ft. Type Size.
Casing:ft. toft. Type Size
Casing:ft. toft. TypeSize
Perforated or Serconed: Ft. 39 to ft. 44 Ft. to ft.
Type of screen or perforations. Hales Dailled in Pigg
Static Water level, for non-flowing well: 2.1 /4
Shut-in pressure, for flowing well:
Pumping water level
How tested: Bailer 1 Mr Pump 21 Hrs
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
· · · · · · · · · · · · · · · · · · ·
(Over)

Log of Well

	h, feet	Description of Material Drilled
From	То	Description of Makerial Diffied
_0_	20	Broken Bandstone & grassel story
20	38	· clay
38	stat	· · · · · · · · · · · · · · · · · · ·
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	3	Reco
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		Coun File of

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	T25	R 24	<i>`</i>
MECEIVED.	CountyP	hillips	•••••
STATE ENGINEER Butte, Montana	GEOLOGY		
WATER WELL LOG			
X Owner Charles Kendall			
DrillerSimpson Drilling Company.		,	
Date Started9Nov59	-	ţ.	
Location: Sec27 T25% R24	. 14 sec NEND		************
Type of well	Churn	drill rotery, other)	•••••
	ck	Irrigation	
			•
		······································	
Casing:ft. toft. TypeStaal			
Casing:			
Casing:ft. toft. Type			
Perforated or Screened: Ft85 to 1t110 Ft.			
Type of screen or perforations. 1. holes drilled in pips			
Static Water level, for non-flowing well:30	,		feet.
Shut-in pressure, for flowing well:lb./sq. in. o	n:	(date)	••••••
Pumping water level		-	
How tested:Bailer	***************************************	***,,	•••••••
Length of test	••••	·····	•••••
Remarks: (Gravel packing, cementing, packers, type of shut-off, de	oth of shut-off)		
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	********
	*****************	****************	

(over)

Log of Well

Depti	n, feet	
From	То	Description of Material Drilled
0	37	Broken rocks & clay
37	40	Porphyry
40	45	Gravel
45	61	Shale (Maroon Gray)
<u>61</u>	79	Sandstone Grey Shale
79	84	Shale (Choc. Brown & Marcon)
84	110	Sandatone 16 g.p.m. 110 ft.
		Statie 30 ft.
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		in book in Recurder
		Rec in Rec
80		of 1955
898388		duly duly
(V		entana Phillip Recorr
		State of Montana, ss.  County of Phillips, Filed for Record this  of Let.:
		State Country Fig. 1

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4 <sup>M</sup> 1			A 7
	r 25	R 24	Γ,
BECEIVED	County	hillips	
MONTANA BUREAU OF MINES	AND GEOLOGY		
STATE ENGINEER	•	•	0
STATE ENGINEER WATER WELL LO	OG .	ξ	ξ
Owner Gerald Kolczak	Address	Landusky	
Driller E. C. Gendron	Address	Malta	
Date SturtedMay3, 1.958		oleted May	1958
Location: Sec. 27 T. 25 R.	24 % sec. SW1		
Type of well. Drilled Equipmer	nt used	rill	
	(Churn	drill, rotary, other)	
Water use: Domestic X Municipal	Stock	Irrigation	٦
Industrial Drainage O	ther:	.,	
Casing:ft. toft. Type Ste	el size	5 5/8 csg	<u>z.                                    </u>
Casing:ft. toft. Type	Size	*****************	
Casing:ft. toft. Type	Size	**************	***************************************
Perforated or Screened: Ft	Ft	to ft	
Type of screen or perforations Holes drilled in pipe	********************************	*******************************	***********
Static Water level, for non-flowing well: 36	• • • • • • • • • • • • • • • • • • • •		1eet.
Shut-in pressure, for flowing well:lb./sc	q. in. on:	(date)	
Pumping water level	16 88		
How tested: Bailer			
Length of test			
Remarks: (Gravel packing, cementing, packers, type of shut-o	ff, depth of shut-off	)	
	***************************************		***************************************
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(over)			

Log of Well

	ı, feet	Description of Material Drilled	
From	То	Description of Material Driffed	
0	43	Broken Sandstone Clay	
43	50	Broken sandstone gravel water	
50	55	Broken sandstone	
55	60	Grey shale gravel	7
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misc # 14789

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County	Phillips	••••••

## STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butto, Montana

### WATER WELL LOG

Owner Green - Duncan Address Landusky, Montar	а
Driller E. C. Gendron Address Malta, Montana	
	••••
Date Started May 2, 1958 Date Completed May 3, 1958	
Green-Duncan Bar in Village of Landusky Location: Sec	
	••••
Type of we'll Drilled Equipment used Churn Drill (Churn drill, rotary, other)	••••
Water use: Domestic X Municipal Stock Irrigation	
Industrial Drainage Other:	,,, <u>,,</u> ,
Casing: 0 ft. to 46 ft. Type Steel Size 5-5/8	••••
Casing:ft. toft. Type Size	•••••
Casing:ft, toft. TypeSize	
Perforated or Screened: Ft42 to ft	
Type of mann or perforationsHolesdrilled.inpipe.s	•••••
Static Water level, for non-flowing well: 35. geet	et.
Shut-in pressure, for flowi well:	•••••
Pumping water level	
How tested: Bailer	•••••
Length of test. 2. hour.	
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)	
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Log of Well

5.

Depth, feet						
From	То	Description of Material Drilled				
0	40	Broken Sandstone clay				
40	50	Broken Sandstone water				
50,	55	Grey Shale				
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71938 <b>8</b>						
<del>- []</del>		State of Montana.  County of Phillips  Filed for Record this				
		SS To Table 1				
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Min # 14793

GROUNDWATER INDEX

Page \_\_/of\_/

County Phillips

Twp. <u>251</u> Rge. <u>258</u>

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
16	Bureau of Land Management	GWZ	247596	
בו	Ray Holghey Lay Holghey  And # 5	GWY	236776	
17	Lay Nolahen	GWY	244853	
17	Dick # 5	604	237020	
17	Dick Kalal	6W2	25-6676	
17	Wick Kalal	664	246283	
25	Lagu ID Cattle Co.	6 w3	236711	
32	Jazy 10 Cattle Co.  3. m. Phillips  Jazy 10 Cattle. Co.  15. no. Phillips	CWS	1243478	
3a	Jan. 10 Cattle Ca.	1643	2367/31	
33	m no Phillips	GWY	2 3699 8	
	Par Halakan	6624	233697	
//0-	Roy Holzhay		13.3.200	
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	16						_ 16
File No	NONTAHA WATER REP	JURGES BOAR		Т	25N	R 25E	- 16
DUPLICATE (#	F. Z. 6-3	Ð		(	County.	hillip	س
1900 P. 1900 P	<b>第四直数</b>	<b>ምር ዓ</b> . ተ	STATE	OF MONT	- •		
			TRATOR (				
Top of Ground						_	
(Elev. above sea level	3730	Notice of		_			ter
0-10' Type sail		🦽 Approp	<u>priation</u>	by M	eans d	f Well	
	. P		apter 237,				
_ 10-15 sandy cla	small,	B, Z m	, lean	ye ince	الماسية	M. 50	1 4.
20-25" " "							
2 5 3 5	Driller.	Sando &	Tullin	Addres	s Bill	ر سب	ment
35-60 shale	Date of	Notice of Appre	opriation of	Gronndwa	ter	~~/ 	*****
60-65 granely 6	Lay Deta T	ell started/û/./	17/67	Data C	ompleted .	10/24/1	<b>.</b> 7
, ,-						-	
- 65-75 water	Type of	well of the driven, bored or	id.		nent Used. 1, drill, rots		Lack
63.75 mater	drille			other		<b>y</b> 01	
- 100-108 sandy	Water	Use: Domestic	Mu Mu	micipal 🗀	Other	_ I	rrigation 🔲
100-108 sandy	1	Industrial	Dr.	ainage [	Stock		
	Sel In	dicate on the d	liagram the	character	and thic	kness of th	ae different
		met with in drill				•	•
		epth at which w strata and heig					or or water-
	Size of Drilled	Size and Weight of	From (Feet)	To (Feet)		PERFORATIO	NE
	Hole	4"J.J.	+9"	108	Kind Stee	From (Fost)	To (Foot)
	•	19 lb		101	cus	45'	94"
F 1		17 10			150		
		Ì					1
F					1		
					<u> </u>		
- N	g	tatic Water Leve	l for non-fl	owing Wall	45'		feet.
			1 101 000-11	Ownig Men		***** *********************************	
	S)	hut-in Pressure	for Flowing	g Well	**** **********************************		,,,,,
	P	umping Water L	evel <i>!Q</i>		et at	gal.	per minute.
		ischarge in gal.	ner min of	flowing w	الم		
			-	-			
	Н	ow Tested.	relang	Len	th of Tes	t.dkar	***************************************
	R	emarks: (Grave					
							ell, and any number of
		ome:	emmai pe	toment mi	ormanon,	TIT-SHE CLIVER	Mumber or
- I		acres in	rrigated, if	used for i	rigation)		a '
- SE##.1/4.NE Sec. 16 Indicate location	T 25N R 25.F		••••••		••••••	••••	
place of use, if							
small square repre		******************	***************************************	,,,,,	*************	*****************	
Show exact depth of	hottom	************	•••••				·····
MINA STUCK REART OF	bown.			73	36'	N1	***************************************
				Drille	r's License		
				th	de É,	night	chan.
				Driffe	r's Signati	1re	-

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

44,142

Phillips, 32. of May A. D. 1968:10.20

of May A. D. 1968:10.20

or A. and duly Jested book

Rosalene III Elinery

County Recorder

By Pa 2.00